

Spring 2026 CS250 Tentative Schedule			
Week Of	Course Content	Relevant Reading	Assignments
Jan 18	Binary, basic computer capabilities	Chapters 1 and 10	
Jan 25	Basic capabilities continued		
Feb 1	Parts of a computer, logic		
Feb 8	Gates and Logic		
Feb 15	Stack, Registers, CPU, instruction sets		
Feb 22	Midterm 1		Project 1 due
Mar 1	Assembly Programming and system calls	Chapters 3, 4	
Mar 8	Files, Records, more with memory	Chapters 5, 6, 7, 8, 9	
Mar 15	Files and Records		Project 2 due
Mar 22	Midterm 2		
Mar 29	Spring Break		
Apr 5	Integrating assembly with C, C calling conventions	Online (TBA)	
Apr 12	Integrating assembly with C, continuation and demos		Project 3 due
Apr 19	Floating point and assembly		Project 4 due
Apr 26	Parallel Processing		
May 3	Topics of Interest (maybe GPUs or other architectures)		Project 5 due
May 10	Final Exam Thursday, May 14, at 9:00 in MLH 310		